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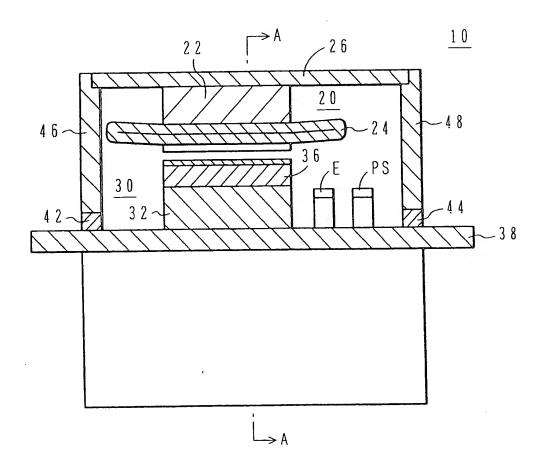
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FIG.1



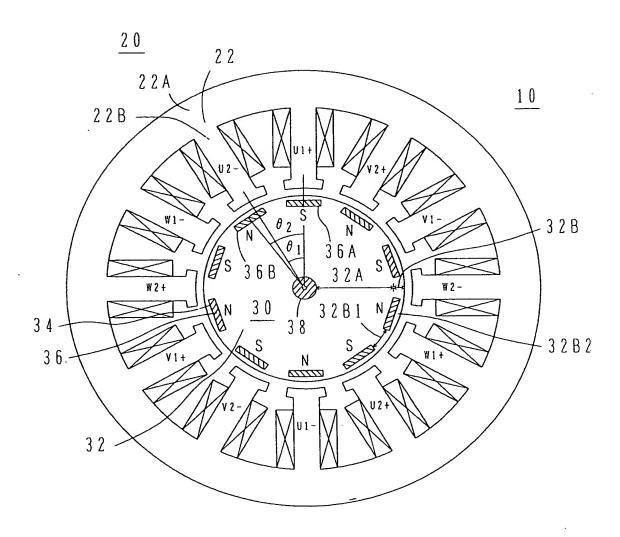
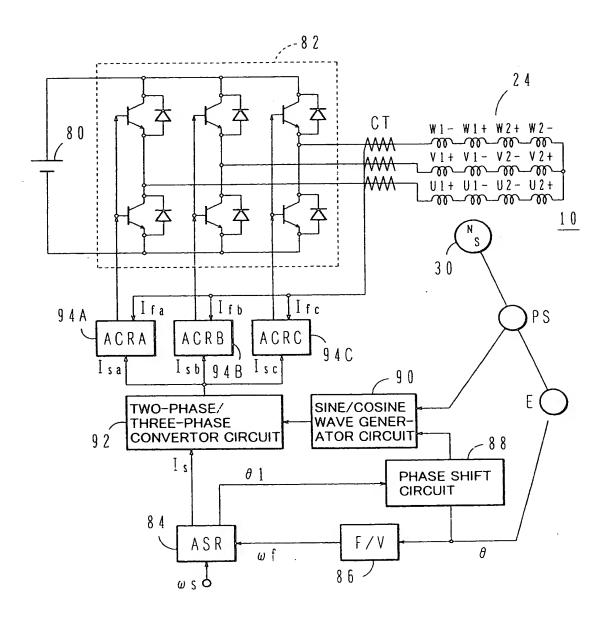


FIG.3



TIME

TORQUE OF U1+, U1-, V1+, V1-, W1+, W1-ELECTRICAL ANGLE 60° TORQUE OF U2+, U2-, V2+, V2-, W2+, W2-F16.4A FIG.4B

FIG.4C

COMBINED TORQUE

FIG.5A

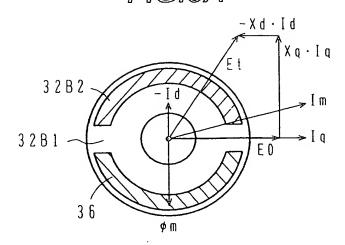


FIG.58

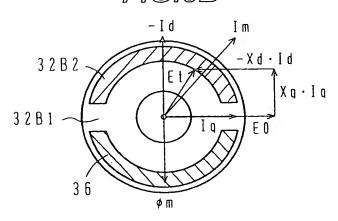


FIG.5C

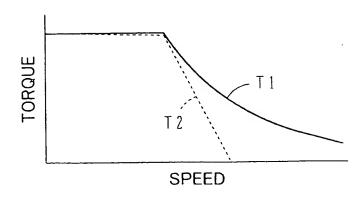


FIG.6

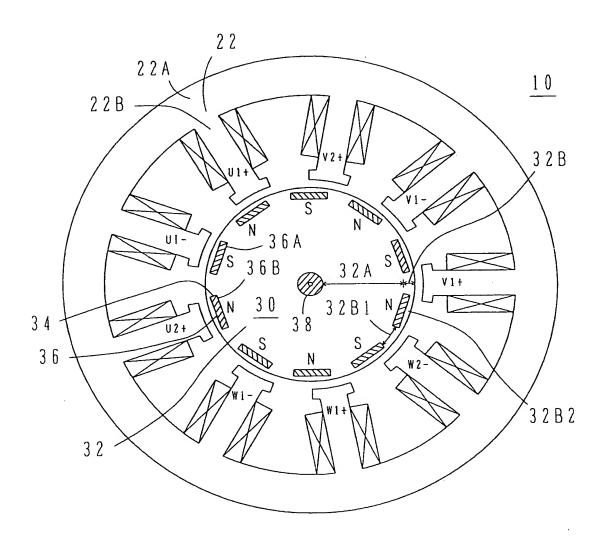


FIG.7

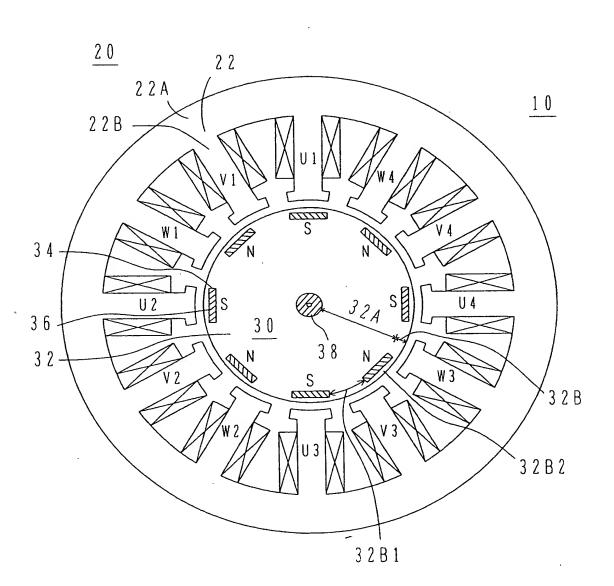


FIG.8

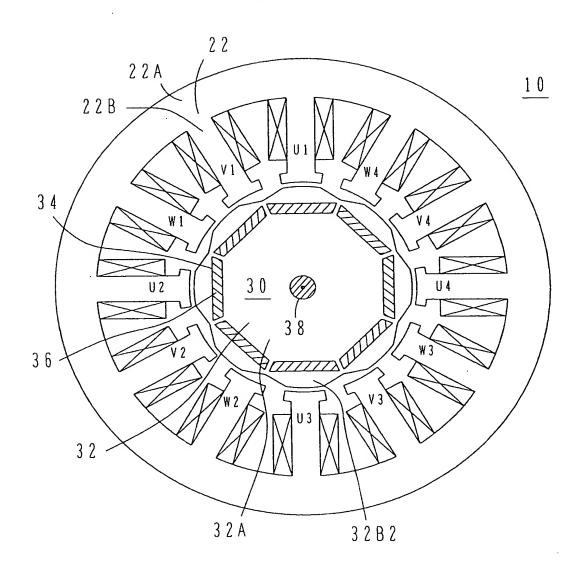


FIG.9

